



FEE TRANSMITTAL for FY 2009

Effective 2/8/2006. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$)

180

Complete If Known

Application Number	10/702,557
Filing Date	November 7, 2003
First Named Inventor	Kang Soo SUH et al
Examiner Name	C.G. Findley
Art Unit	2621
Attorney Docket No.	46500-000589/US

METHOD OF PAYMENT (check all that apply)

Check Credit card Money Other None
Order

 Deposit Account:Deposit
Account
Number

08-0750

Deposit
Account
Name

Harness, Dickey & Pierce, P.L.C.

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee
 to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1011 330	2011 165					Utility filing fee	
1012 220	2012 110					Design filing fee	
1013 220	2013 110					Plant filing fee	
1014 330	2014 165					Reissue filing fee	
1005 220	2005 110					Provisional filing fee	

SUBTOTAL (1)

(\$ 0)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	31	-32 **	=	0	X	Fee from below	Fee Paid
Independent Claims	5	-5 **	=	0	X		0
Multiple Dependent							0

Large Entity

Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1202 52	2202 26			Claims in excess of 20
1201 220	2201 110			Independent claims in excess of 3
1203 390	2203 195			Multiple dependent claim, if not paid
1204 220	2204 110			** Reissue independent claims over original patent
1205 52	2205 26			** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$ 0)

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051 130	2051 65			Surcharge - late filing fee or oath	
1052 50	2052 25			Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130			Non-English specification	
1812 2,520	1812 2,520			For filing a request for reexamination	
1804 920*	1804 920*			Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*			Requesting publication of SIR after Examiner action	
1251 130	2251 65			Extension for reply within first month	
1252 490	2252 245			Extension for reply within second month	
1253 1,110	2253 555			Extension for reply within third month	
1254 1,730	2254 865			Extension for reply within fourth month	
1255 2,350	2255 1,175			Extension for reply within fifth month	
1401 540	2401 270			Notice of Appeal	
1402 540	2402 270			Filing a brief in support of an appeal	
1403 1,080	2403 540			Request for oral hearing	
1452 540	2452 270			Petition to revive - unavoidable	
1453 1,620	2453 810			Petition to revive - unintentional	
1462 400	1462 400			Petition fee under 37 CFR 1.17(f)	
1463 200	1463 200			Petition fee under 37 CFR 1.17(g)	
1464 130	1464 130			Petition fee under 37 CFR 1.17(h)	
1807 50	1807 50			Processing fee under 37 CFR 1.17(q)	
1806 180	1806 180			Submission of Information Disclosure Stmt	180
8021 40	8021 40			Recording each patent assignment per property (times number of properties)	
1809 810	2809 405			Filing a submission after final rejection (37 CFR § 1.129(a))	
1810 810	2810 405			For each additional invention to be examined (37 CFR § 1.129(b))	
1801 810	2801 405			Request for Continued Examination (RCE)	
Other fee (specify) _____					
*Reduced by Basic Filing Fee Paid					SUBTOTAL (3) (\$ 180)
4. SEARCH/EXAMINATION FEES					
1111 540	2111 270			Utility Search Fee	
1112 100	2112 50			Design Search Fee	
1113 330	2113 165			Plant Search Fee	
1114 540	2114 270			Reissue Search Fee	
1311 220	2311 110			Utility Examination Fee	
1312 140	2312 70			Design Examination Fee	
1313 170	2313 85			Plant Examination Fee	
1314 650	2314 325			Reissue Examination Fee	
SUBTOTAL (4) (\$ 0)					

**or number previously paid, if greater; For Reissues, see above

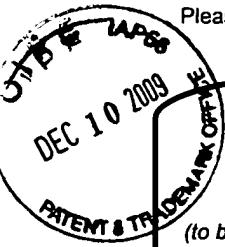
SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Gary D. Yoppa	Registration No. (Attorney/Agent)	35,416	Telephone	703-668-8000
Signature	<i>Gary D. Yoppa 64,088</i>			Date	December 10, 2009

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Please type a plus sign (+) inside this box → +



TRANSMITTAL FORM

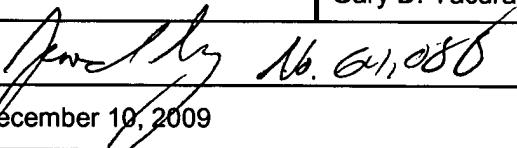
(to be used for all correspondence after initial filing)

Application Number	10/702,557
Filing Date	November 7, 2003
Inventor(s)	Kang Soo SEO et al.
Group Art Unit	2621
Examiner Name	C. G. Findley
Attorney Docket Number	46500-000589/US

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers <i>(for an Application)</i> <input type="checkbox"/> Letter to the Official Draftsperson and <input type="checkbox"/> Sheets of Formal Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a <i>Provisional Application</i> <input type="checkbox"/> Power of Attorney, Revocation <i>Change of Correspondence Address</i> <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to <i>Group</i> <input type="checkbox"/> LETTER SUBMITTING APPEAL <i>BRIEF AND APPEAL BRIEF (w/clean version of pending claims)</i> <input type="checkbox"/> Appeal Communication to Group <i>(Notice of Appeal, Brief, Reply Brief)</i> <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) <i>(please identify below):</i> PTO Form 1449
Remarks		
Attn: Mail Stop Amendments		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Hamess, Dickey & Pierce, P.L.C.	Attorney Name Gary D. Yacura	Reg. No. 35,416
Signature			
Date	December 10, 2009		

GDY/JBS:gew